

Abstract

The invention relates to a rolling mill drive with drive spindles which are arranged between drive units and driven rolls and terminate in spindle heads, one spindle head in each case being connected detachably to the neck of a roll, in particular of a working roll, a coupling and decoupling device (13) being arranged between the neck of the roll and the spindle head of the drive spindle. A coupling and decoupling device with a simple construction in terms of production and with high operational reliability and a low maintenance requirement is characterized in that it consists of a coupling sleeve (22), a coupling pin (21) inserted releasably into the coupling sleeve and a locking element (23) which is arranged displaceably transversely to the axis of rotation of the neck of the roll, is inserted into the coupling sleeve and engages behind the coupling pin in an operating position, and the locking element is designed to be capable of being coupled to a displacing device (17).

(Fig. 2)